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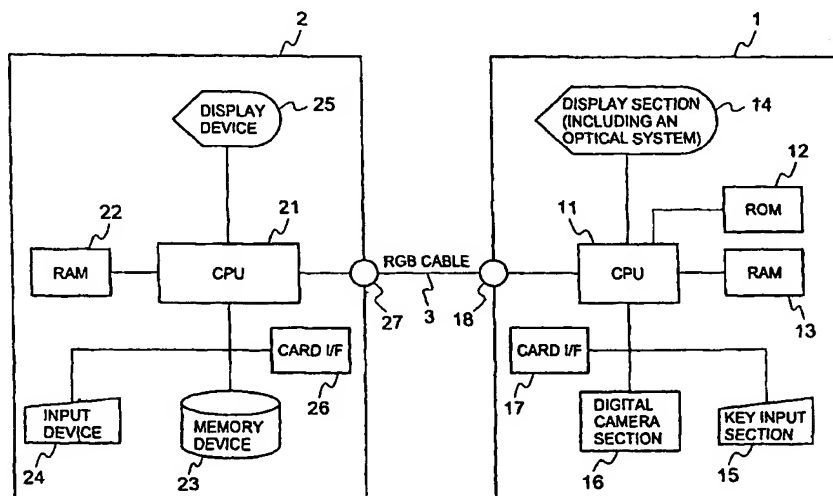
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(54) Title: **PROJECTION APPARATUS AND IMAGE ACQUISITION METHOD**



(57) Abstract: A projector (1) is provided with a digital camera section (16) and is constructed in such a way that a memory card (4) is attachable to and detachable from the projector. During projection of a document, the image of a screen (S) in a document-projected state is picked up in accordance with an image pickup operation, done by a user, to thereby acquire a document image (G1) after which the image of the screen (S) in a non-projection state where projection of the document is stopped is picked up to thereby acquire a handwritten information image (G2) which reflects only handwritten information directly written on the screen (S). Both images (G1, G2) are recorded in the memory card (4) in association with each other by a predetermined method. With the memory card (4) attached to a personal computer or the like, the handwritten information image (G2) can be used on the personal computer. At that time, by checking the associated document image (G1), it is possible to discriminate to which document (or document page) the handwritten information reflected on the handwritten information image (G2) corresponds.

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# INTERNATIONAL SEARCH REPORT

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**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G06F3/033

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 388 654 B1 (BIRAN LIEL ET AL) 14 May 2002 (2002-05-14) abstract columns 1-18 figures 2a,2b,3,4a,4b,5	1-13
A	WO 01/52230 A (IC TECH INC) 19 July 2001 (2001-07-19) abstract page 3, lines 1-24 page 7, lines 19-31 - page 8, line 1 page 11, lines 26-30 pages 13-15 page 17, lines 10-30 pages 18-19 pages 25-27 figures 1,2,4,7,14-18,26,28	1-13

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☒ Patent family members are listed in annex.

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- \*G\* document member of the same patent family

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/065388 A (HEWLETT PACKARD CO) 22 August 2002 (2002-08-22) abstract page 1, lines 18-32 page 2, lines 10-14 page 2, lines 29-31 - page 3, lines 1,2 pages 4-5 figures 1-3,4a,4b -----	1-13
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